



COMBINED DECLARATION AND POWER OF ATTORNEY

JUN 12 2003 as below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled FATTY ACID DESATURASES AND MUTANT SEQUENCES THEREOF, the specification of which:

is attached hereto.
 was filed on January 29, 2001 as Application Serial No. 09/771,904, and was amended on January 29, 2001 and May 14, 2001.
 was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No. _____ Filing Date _____

Status _____

RECEIVED
AUG 28 2002
TECHNOLOGY CENTER R3700

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status
08/874,109	June 12, 1997	Pending
08/572,027	December 14, 1995	Pending

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US96/20090	December 13, 1996	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No

TECH CENTER 1600/2900

AUG 29 2002

RECEIVED



Attorney's Docket No.: 07148-063003
Client's Ref. No.: CON OF A21-535.13

Combined Declaration and Power of Attorney

Page 2 of 3 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David L. Biek, Reg. No. 33,647
Ronald C. Lundquist, Ph.D., Reg. No. 37,875
John A. Dragseth, Reg. No. 42,497
Monica McCormick Graham, Ph.D., Reg. No. 42,600
Chad A. Hanson, Ph.D., Reg. No. 44,737
Michael J. Kane, Reg. No. 39,722
Mathias W. Samuel, Reg. No. 39,823
J. Richard Soderberg, Reg. No. 43,352
Wayne E. Willenberg, Reg. No. 28,488

Mark S. Ellinger, Ph.D., Reg. No. 34,812
Richard J. Anderson, Reg. No. 36,732
J. Patrick Finn III, Ph.D., Reg. No. 44,109
Sanders Gwin, Reg. No. 33,242
M. Angela Parsons, Ph.D., Reg. No. 44,282
Stephen R. Schaefer, Reg. No. 37,927
Dorothy P. Whelan, Reg. No. 33,814
Nancy A. Johnson, Reg. No. 47,266

Address all telephone calls to RONALD C. LUNDQUIST, PH.D. at telephone number (612) 338-5070.

Address all correspondence to RONALD C. LUNDQUIST, PH.D. at:

FISH & RICHARDSON P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: LORIN R. DEBONTE

Inventor's Signature: _____

Residence Address: 3706 Rochdale Drive
Ft. Collins, CO 80525

Citizenship: United States

Post Office Address: 3706 Rochdale Drive
Ft. Collins, CO 80525

Date: _____

Full Name of Inventor: ZHEGONG FAN

Inventor's Signature: _____

Residence Address: 3275 Honeyburl Dr.
Colorado Springs, CO 80918
Citizenship: People's Republic of China
Post Office Address: 3275 Honeyburl Dr.
Colorado Springs, CO 80918

Date: _____

RECEIVED
JUN 26 2002
3700 MAIL ROOM

TC
JUN 26 2002
RECEIVED
3700 MAIL ROOM

RECEIVED
AUG 28 2002
TECHNOLOGY CENTER R3700

Combined Declaration and Power of Attorney
Page 3 of 3 Pages

Full Name of Inventor: GUO-HUA MIAO

Inventor's Signature: Guo-Hua Miao

Date: 11/21/01

Residence Address: 8617 NW 70th Court

Johnston, Iowa 50131

Citizenship: People's Republic of China

USA

Post Office Address: 8617 NW 70th Court

Johnston, Iowa 50131

60061658.doc